Rev. 1/16/01

Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U. S. PATENT APPLICATION /527217

() Ori	ginal () Supplemental	() Substitute (X	PCT ()I	Design	
As a below named inventor, I hereloat I verily believe that I am the original lural inventors are named below) of the	l, first and sole inventor (i	if only one name is	listed below)	or an original, first ar	nd joint inventor (i
Title: COPPER-BASED ALTERISECTION THE	LOY, AND CAST	INGOT AND	LIQUID	-CONTACTING	G PART
f which is described and claimed in:	AD DO I				
) the attached specification, or					
) the specification in the application Se and with amendments through	rial No.	(if appli	filed		;
) the specification in the application Se and with amendments through the specification in International App on (i:	lication No. PCT/JP03	/11492	filedSepte	ember 9, and as	amended
on(i:	f applicable).			2003	
hereby state that I have reviewed and un mendment(s) referred to above.	nderstand the contents of the	ne above-identified :	specification,	including the claims,	as amended by an
acknowledge my duty to disclose to the in Title 37, Code of Federal Regulations hereby claim priority benefits under Ti or patent or inventor's certificate listed be ate before that of the application on whe	, §1.56. tle 35, United States Code elow and have also identif	e, §119 (and §172 if	this applicati	ion is for a Design) of	any application(s
COUNTRY	APPLICATIO	ON NO.	DAT	E OF FILING	PRIORITY CLAIMED
Japan	2002-262677		Septem	ber 9,2002	Yes
Japan	2003-92217		March	28,2003	Yes
hereby claim the benefit under Title 35 natter of each of the claims of this apparagraph of Title 35, United States Coc 7, Code of Federal Regulations, §1.56 viling date of this application:	lication is not disclosed in the §112, I acknowledge the Which occurred between the	n the prior United S e duty to disclose in	States applicanformation ma	tion in the manner praterial to patentability	rovided by the first as defined in Titl
APPLICATION SERIAL NO.	APPLICATION SERIAL NO. U.S. FILING DATE		STATUS: PATENTED, PENDING, ABANDONED		
			1		

Rec'd PCT/PTO 09 MAR 2005 10/527217

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from

INTERNATIONAL PATENT OFFICE

as to any action to b

as to any action to be taken in the U.S.

Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to Gustomer No:

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10/527217 FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME Full Name of Fifth Inventor COUNTRY OF CITIZENSHIP STATE OR COUNTRY CITY Residence & Citizenship CITY STATE OR COUNTRY ADDRESS Post Office Address FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME Full Name of Sixth Inventor COUNTRY OF CITIZENSHIP CITY STATE OR COUNTRY Residence & Citizenship ADDRESS CITY STATE OR COUNTRY Post Office Address FAMILY NAME SECOND GIVEN NAME FIRST GIVEN NAME Full Name of Seventh Inventor STATE OR COUNTRY COUNTRY OF CITIZENSHIP CITY Residence & Citizenship CITY STATE OR COUNTRY ZIP CODE ADDRESS Post Office Address

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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2nd Inventor Yukihiro Hirata.	Date February 10,200
3rd Inventor Tomoyuki Ozasa	Date February 10,200
4th Inventor Hisasoni Terui	Date February 10,200
5th Inventor	Date
6th Inventor	Date
7th Inventor	Date
The above application may be more particularly identified as follows:	
U.S. Application Serial No.	Filing Date
Applicant Reference Number TK 1155	Atty Docket No.
Title of Invention COPPER-BASED ALLOY, AND CA	ST INGOT AND LIQUID-CONTACTING
PART EACH USING THE ALLOY	